

1-12-00

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

A

NCR Corporation Docket No. 8378.00

Assistant Commissioner for Patents  
Washington, D.C. 20231

JAN 11 2000

Sir:

Transmitted herewith for filing is the patent application of Inventor(s): **Robert J. Tramontano**For: **DATA WAREHOUSE APPLICATIONS FOR  
NETWORKS OF SELF-SERVICE MACHINES**

Enclosed are also:

- X     3   Sheet(s) of Drawings
- An assignment of the invention to NCR Corporation
- A certified copy of an application

## CLAIMS AS FILED

FOR	Number Filed		Number Extra		Rate		Basic Fee (\$690)
Total Claims	35	-20 =	15	X	\$ 18	=	\$ 270
Independent Claims	3	-3 =	0	X	\$ 78	=	\$ 0
Multiple Dependent Claims	0			X	\$260	=	\$ 0
<b>Total Filing Fee</b>							<b>= \$ 960</b>


- X   Please charge the above filing fee to the account of NCR Corporation, Deposit Account No. 14-0225.

Please have all communications concerning this application and the recorded Assignment directed to:

Michael Chan  
Intellectual Property Section  
Law Department  
NCR Corporation  
101 West Schantz, ECD-2  
Dayton, OH 45479-0001

Our telephone number is: 937-445-4956

Respectfully,



Attorney for: **Robert J. Tramontano**

## CERTIFICATE OF MAILING BY "EXPRESS MAIL"

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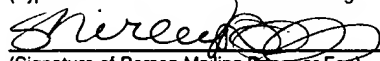
# APPLICATION FOR LETTERS PATENT OF THE UNITED STATES

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Shirley Doll

(Typed or Printed Name of Person Mailing Paper or Fee)



(Signature of Person Mailing Paper or Fee)

## SPECIFICATION

To all whom it may concern:

Be It Known, That I, **Robert J. Tramontano**, of Bucks, UK, have invented certain new and useful improvements in **DATA WAREHOUSE APPLICATIONS FOR NETWORKS OF SELF-SERVICE MACHINES**, of which I declare the following to be a full, clear and exact description:

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